APPENDIX A

CDT	SEQ ID		34 48 50 52	36 54	28 55 38 58 55 18	80 80 80 80 80 80 80 80 80 80 80 80 80 8	822 84	9 8 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6
trom Primary Libratics	Kd (nM)	27.6	n.d. n.d.	12.2	5.8 n.d.	13.8 14.3 n.d. 2.2 6.0 5.8 3.5 n.d. 12.5 8.3	2.5 n.d.	5.7 n.d. 9.2 n.d.
odies from	$k_{\rm off} \ ({\rm x}10^{-3})$ (s ⁻¹)	4.97	. p. c.	2.18	1.85 n.d.	3.03 2.51 n.d. 0.48 1.44 1.43 0.97 n.d. 2.01	0.42 n.d.	1.35 n.d. 2.23 n.d.
Grafted Antibodies	$k_{\rm on} \ (\text{x}10^4) \ (\text{M}^{-1}\text{s}^{-1})$	18.0	n n o o o o o o o o o o o o o o o o o o	17.8	31.8 n.d.	22.0 17.5 n.d. 21.8 24.2 24.6 27.6 n.d. 16.1	16.7 n.d.	23.6 n.d. 24.3 n.d.
Identification of Enhanced LM609 Graf			G F H F S S Y D M S H K K K L K K L K K L K K L K K L K K L K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K L K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K K L K L K K K L K K L K K K L K K K K L K	WVAKVSSGGG	STYLDTVQG	ARHNYGSFAY H Y O D O O O O O O O O O O O O O O O O O	QASQSISNHLHWY F	S S S S S S S S S S S S S S S S S S S
Identificatio	libraryt	LM609 grafted antibody	CDR1 T27 W29	CDR2a K52	CDR2b P60 E64	CDR3 H97 Y100 D101 X101 X101 X102 D102 E102 M102 A102	CDR1 F32 CDR2 S51	CDR3 N92 T92 L96 Q96
Table 9:	chain		Œ	ж	ж	ж	ᄓ	13

